Attorney's Docket No. 033413-007

JC20 Rec'd PCT/PTO 1 0 MAY 2005 IN THE UNITED STATES PATENT AND

In re F	Patent Application of)
Yosuk	e SHINOMOTO et al.) Group Art Unit:
Applic	ation No.: Unassigned)) Examiner:
Filed:	May 10, 2005) Confirmation No.:
For:	METHOD FOR PROVIDING ENERGY SAVING SERVICE, METHOD FOR DECIDING SPECIFICATION OF ELECTRIC MOTOR, METHOD FOR PROVIDING COMPRESSOR VERSION-UP SERVICE, METHOD FOR PROVIDING ENERGY SAVING SERVICE))))))

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWEEKER & MATHIS, L.L.P.

Date May 10, 2005

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Registration No. 30,888

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Substitute for form 144	9A/PTO & 144	9B/PTO		Com	plete if Known
	F	IRS	T	Application Number	10/534255
INFO	RMATIC	ON E	DISCLOSURE	Filing Date	May 10, 2005
STAT	EMENT	BY	APPLICANT	First Named Inventor	Yosuke SHINOMOTO et al.
	(use as many	sheets	as necessary)	Examiner Name	
Sheet	1	of	1	Attorney Docket Number	033413-007

	U.S. PATENT DOCUMENTS							
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)				
71								

		FC	DREIGN PATENT DO	CUMENTS								
					STATUS							
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec	
	* 2000-341999		Japan	12-08-2000	-				3 - 1	*	*	
	* 09-191698		Japan	07-22-1997						*	*	
	* 2000-245191		Japan	09-08-2000						*	*	
	* 2000-312498		Japan	11-07-2000						*	*	
	* 09-182499		Japan	07-11-1997						*	*	
	* 10-229700		Japan	08-25-1998						*	*	
	* 2001-069783		Japan	03-16-2001						*	*	
	* 2001-155083		Japan	06-08-2001				*		*	*	
	* 2002-327947		Japan	11-15-2002						*	*	
	* 2002/091559	A1	WO	11-14-2002				*	Ī			
	* 10-174456	Α	Japan	06-26-1998				*				
	* 2003-75516	Α	Japan	03-12-2003				*				
	* 1085636	A2	Europe	03-21-2001				*				

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	* HYUNBAE KIM et al., " Using On-line Parameter Estimation to Improve Efficiency of IPM Machine Drives
	2002, pp. 815-820, Dept. of Mech. Engr. And Dept. of Elect. & Comp. Engr., University of Wisconsin -
	Madison, 1513 University Avenue, Madison, WI 53706 USA
	* B. NAHID MOBARAKEH et al., "On-line Identification of PMSM Electrical Parameters Based on Decoupling Control", 2001, pp. 1-8, Group de Recherche en electronique de Nancy, CNRS UPRESA 7037 Institut National Polytechnique de Lorraine, 2, Ave. de la Foret de Haye, 54516 Vandoeuvre-les-Nancy, France.

* Copy Attached

Examiner Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. Form Letters1